

FPUP# 07-229E P0 7 CP 03293

U.S. DEPARTMENT OF HOMELAND SECURITY  
Federal Emergency Management Agency  
National Flood Insurance Program

# ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008  
Expires February 28, 2009

## SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name <b>LEIGH B. PATTALLOCHI</b>		For Insurance Company Use:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>6941 W ROCKING CHAIR</b>		Policy Number
City <b>TUCSON</b>	State <b>AZ</b>	Company NAIC Number
		ZIP Code <b>85757</b>

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

Tax Code **210-18-0650** Township **15S** Range **12E** Section **10**

## Residential: Manufactured Home Replacement

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)		
A5. Latitude/Longitude: Lat. <b>32.1448E</b> Long. <b>111.1136N</b>	Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983	
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number <b>6</b>		
A8. For a building with a crawl space or enclosure(s), provide:		A9. For a building with an attached garage, provide:
a) Square footage of crawl space or enclosure(s) <b>1120</b> sq ft	a) Square footage of attached garage <b>N/A</b> sq ft	
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade <b>14</b>	b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade <b>N/A</b>	
c) Total net area of flood openings in A8.b <b>2400</b> sq in	c) Total net area of flood openings in A9.b <b>N/A</b> sq in	

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

R1. NFIP Community Name & Community Number <b>Pima County / 040073</b>		B2. County Name <b>Pima County</b>		B3. State <b>AZ</b>	
B4. Map/Panel Number <b>04019C 2225</b>	B5. Suffix <b>K</b>	B6. FIRM Index Date <b>2/8/99</b>	B7. FIRM Panel Effective/Revised Date <b>2/8/99</b>	B8. Flood Zone(s) <b>AO2</b>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <b>2.0</b>

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.  
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) \_\_\_\_\_

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☒ Other (Describe) **Highest Adjacent Natural Grade**

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No  
 Designation Date **N/A** ☐ CBRS ☐ OPA

## SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings\* ☐ Building Under Construction\* ☒ Finished Construction  
 \*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized **LOCAL** Vertical Datum **0.00 LAG ASSUMED**

Conversion/Comments **NONE**

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<b>2.2</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<b>5.2</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<b>N/A</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	<b>N/A</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	<b>4.8</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<b>2.0</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<b>2.2</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)

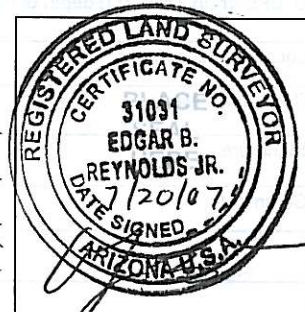
When B.9 is a depth, indicate highest and lowest NATURAL grade in Section D Comments

## SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

☐ Check here if comments are provided on back of form.

Certifier's Name <b>EDGAR B. REYNOLDS JR.</b>	License Number <b>AZ 31031</b>
Title <b>LAND SURVEYOR</b>	Company Name <b>EDGAR REYNOLDS AND ASSOCIATES</b>
Address <b>1926 W. CALLE MECOONA</b>	City <b>TUCSON</b>
State <b>AZ</b>	ZIP Code <b>85745</b>
Signature <b>[Signature]</b>	Date <b>7/20/07</b>
Telephone <b>520-884-0292</b>	





<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>		For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>6941 W ROCKING CHAIR</b>		Policy Number
City <b>TUCSON</b>	State <b>AZ</b>	ZIP Code <b>85757</b>
		Company NAIC Number

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments The lowest service equipment (C3.e) is the HEAT PUMP and the FURNACE / HOT WATER is/are above this elevation.

NEW MANUFACTURED HOME 2' HIGH ENGINEERED PRO FROM LAG. 40'x28'  
1120 sq ft 2400 sq in VENTING, HEAT PUMP SET ON CON. PLATFORM, 3.7 MAG TO LSM  
 Signature [Signature] Date 7-28-07 ☐ Check here if attachments

**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).  
 a) Top of bottom floor (including basement, crawl space, and enclosure) is \_\_\_\_\_ feet \_\_\_\_\_ meters ☐ above or ☐ below the HAG.  
 b) Top of bottom floor (including basement, crawl space, and enclosure) is \_\_\_\_\_ feet \_\_\_\_\_ meters ☐ above or ☐ below the LAG.  
 E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 3 and 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is \_\_\_\_\_ feet \_\_\_\_\_ meters ☐ above or ☐ below the HAG.  
 E3. Attached garage (top of slab) is \_\_\_\_\_ feet \_\_\_\_\_ meters ☐ above or ☐ below the HAG.  
 E4. Top of platform of machinery and/or equipment servicing the building is \_\_\_\_\_ feet \_\_\_\_\_ meters ☐ above or ☐ below the HAG.  
 E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

**SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION**

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_ Telephone \_\_\_\_\_

Comments \_\_\_\_\_

☐ Check here if attachments**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)  
 G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.  
 G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number <b>FPUP# 07-229E</b>	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: \_\_\_\_\_ feet \_\_\_\_\_ meters (PR) Datum \_\_\_\_\_

G9. BFE or (in Zone AO) depth of flooding at the building site: \_\_\_\_\_ feet \_\_\_\_\_ meters (PR) Datum \_\_\_\_\_

Local Official's Name	Title
Community Name	Telephone
Signature	Date
Comments	

☐ Check here if attachments



TC  
5/4/07

FPUP# 07-229E

## Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>6941 W ROCKING CHAIR</b>			For Insurance Company Use: Policy Number
City <b>TUCSON</b>	State <b>AZ</b>	ZIP Code <b>85757</b>	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.



Front and Left side View



Rear View



Front and Right side View

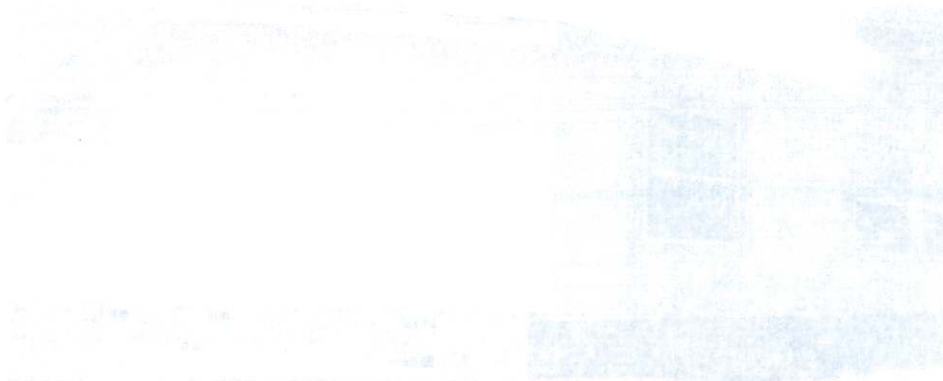
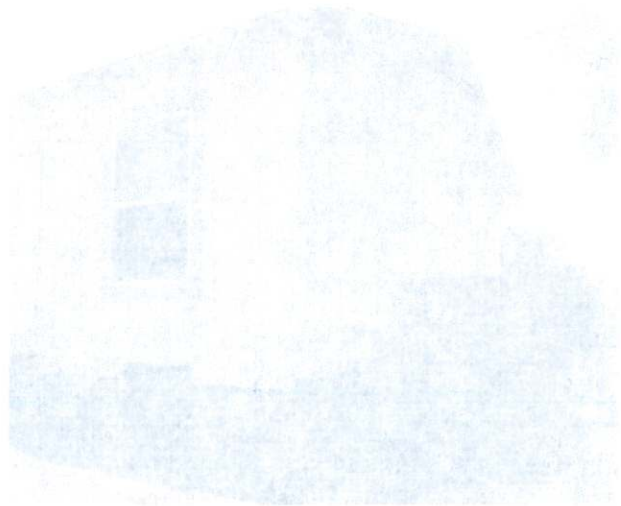
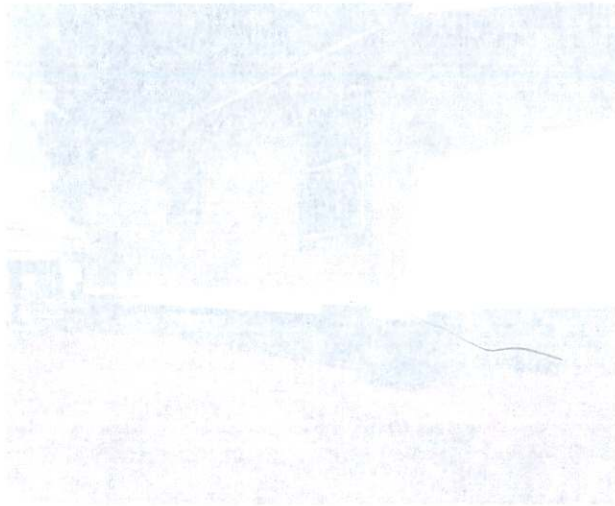
FPUP# 07-229E

## Building Photographs

Continuation Page

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City <b>TUCSON</b>	State <b>AZ</b>	ZIP Code <b>85757</b>	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."



Left Side View



Applicant Initials

# PIMA COUNTY REGIONAL FLOOD CONTROL DISTRICT AS-BUILT CERTIFICATION DOCUMENT

<b>FPUP FILE NBR:</b> <u>07-229E</u> <small>(Please attach copy of FPUP)</small>	<b>Issue Date:</b> <u>5-4-07</u> <b>Re-issue Date:</b> _____	<b>SITE/CONSTRUCTION PLAN:</b> <small>(Please attach copy of plan)</small>
<b>DS Activity Number:</b> <u>P07CP 03293</u>	<b>Parcel Tax ID Number:</b> <u>210-18-0650</u>	
<b>Project Address:</b> <u>6741 W. Rocking Chair</u>		
<b>Project Description (e.g. SFR, MH, Culvert, Bridge):</b> <u>Manufactured Home on Stem wall</u>		
<b>Certified Feature (e.g. Erosion Protection of fill pad, constructed channel):</b> <u>Stem Wall extension 12" into natural grade</u>		

I, Lloyd W Rogers (print name), a Professional Engineer registered in the State of Arizona, have inspected the construction of the above described project, and certify that (check all applicable boxes, complete applicable blanks):

ITEMS 1) THRU 6) MUST BE COMPLETED

- ☐ 1) The work on this project was completed on 7/13/07 (date).
- ☐ 2) On 7/13/07 (date), a final construction inspection was conducted either ☒ by MYSELF or \_\_\_\_\_ under MY DIRECT SUPERVISION by \_\_\_\_\_ (print name).
- ☐ 3) The materials utilized in the construction of the certified feature(s) ☒ WERE, or \_\_\_\_\_ WERE NOT in reasonably close conformity with the requirements and specifications presented in the Site Plan and Floodplain Use Permit.
- ☐ 4) The construction methods utilized in the construction of the certified feature(s) ☒ WERE, or \_\_\_\_\_ WERE NOT in reasonably close conformity with the requirements and specifications presented in the Site Plan and Floodplain Use Permit.
- ☐ 5) The certified feature(s) ☒ WERE, or \_\_\_\_\_ WERE NOT constructed in reasonably close conformity with the geometric requirements presented in the Floodplain Use Permit and the lines, grades and typical cross-sections presented in the Site Plan.
- ☐ 6) The construction tests \_\_\_\_\_ WERE, or \_\_\_\_\_ WERE NOT properly conducted, are representative of the project site, meet all District requirements, and are presented as attachments to this Certificate. The total number of pages of the test results attached is 0.

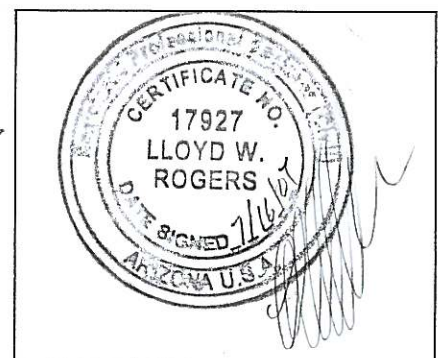
IF WERE NOT WAS CHECKED ON ANY OF THE ABOVE ITEMS, THE FOLLOWING SHALL APPLY:

- ☐ 7) Please note deviations on the attached "As-Built" site plan, prepared and sealed pursuant to A.R.S. § 32-125 on \_\_\_\_\_ (date). Deviations from the approved plan are shown on sheets numbered \_\_\_\_\_. All deviations from the approved site plan comply with the minimum design and construction standards contained in statute, rule, ordinance, and with the key elements of the approved plans.

For purposes of this Certificate, reasonably close conformity means compliance with reasonable and customary construction tolerances where working tolerances are not specified. Where working tolerances are specified, reasonably close conformity means compliance with such working tolerances. Without detracting from the complete and absolute discretion of the Engineer to insist upon such tolerances as establishing reasonably close conformity, the Engineer may accept variations beyond such tolerances as reasonably close conformity where they will not materially affect the value or utility of the work and the interests of the Agency.

Engineer Address Rogers Civil Engineering  
1765 West Klamath Drive  
Tucson, AZ 85704 Phone 888-8533

ENGINEER'S SEAL per AAC R4-30-304.A



REGIONAL FLOOD CONTROL DISTRICT ACCEPTANCE

EMPLOYEE SIGNATURE

Dan Tietmeyer

(PRINTED NAME)

DATE

7-25-07





*[Handwritten signature]*  
07/17/07







Handwritten signature in blue ink.







Let m.   
07/17/07







07/17/07  
HUD # 838

